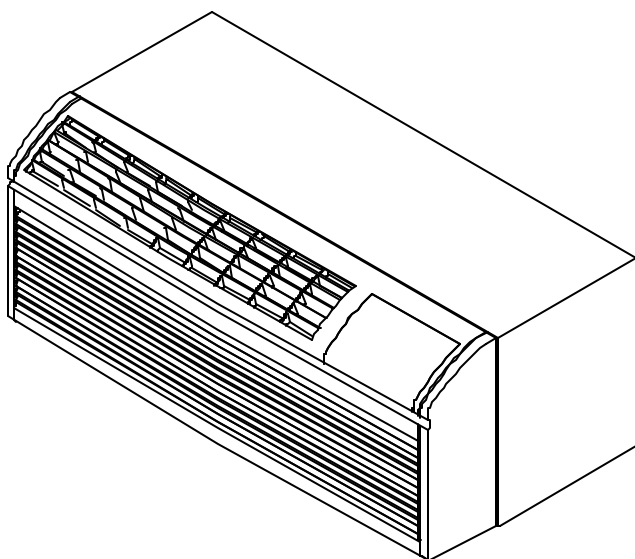


Parts

Package Terminal Air Conditioners

Models and manufacturing
numbers in this manual

NTE07A25A3A	P1232701R
NTE07A35A3A	P1232702R
NTE09A25A3A	P1232704R
NTE09A35A3A	P1232705R
NTE12A25A3A	P1232707R
NTE12A35A3A	P1232708R
NTE12A50A3A	P1232710R
NTE15A25A3A	P1232711R
NTE15A35A3A	P1232712R
NTE15A50A3A	P1232714R



This manual is to be used by qualified appliance technicians only. Amana does not assume any responsibility for property damage or personal injury for improper service procedures done by an unqualified person.

Amana

RP4210015
Revision 0
August 2000

Important Information

Amana is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Amana also recommends contacting an authorized technician and using authorized factory parts. Locate an authorized technician by calling 800-NATLSVC (800-628-5782).

For assistance within the U.S.A. contact:

Consumer Affairs Department
Amana
2800 220th Trail
Amana IA 52204-0001
319-622-5511--Telephone
319-622-2977--Facsimile

For assistance outside the U.S.A. contact:

International Division
Amana
2800 220th Trail
Amana IA 52204-0001
USA
319-622-5511--Telephone
319-622-8595--Facsimile

Index

Functional Parts List	5
Illustration and Parts	6 - 17

Views shown are for parts illustrations only, not servicing procedures.

Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

Expanded Model and Color Nomenclature:

Example	
M1 - Model#1	P _____
M2 - Model#2	P _____
M3 - Model#3	P _____

Functional Parts

Part

No: Description:

D6789051	CAPACITOR (M5, M6, M7)
D6789049	CAPACITOR-POLY (M8, M9, M10)
D6789054	CAPACITOR-ROUND (M1, M2, M3, M4)
D6926116	COMP-PN 2K21S3R236A (M8, M9, M10)
D6985807	COMP-PN 2P17S3R236A (M5, M6, M7)
D6887709	COMP-PN 2R10S3R236A (M1, M2)
D6887711	COMP-PN 2R13S3R236A (M3, M4)
11114401	CORD-250V 15A (M1, M3, M5, M8)
11114501	CORD-250V 20A (M2, M4, M6, M9)
11114601	CORD-250V 30A (M7, M10)
11046702	DISC-THERMOSTAT (M5, M6, M7, M8, M9, M10)
11046703	DISC-THERMOSTAT (M1, M2, M3, M4)
20252002	HTR 3 2.5KW ASSY (M1, M3, M5, M8)
20252003	HTR 3 3.5KW ASSY (M2, M4, M6, M9)
20252005	HTR 3 5.0 KW ASSY (M7, M10)
11114909	MOTOR-FAN (M5, M6, M7, M8, M9, M10)
11114907	MOTOR-FAN (M1, M2, M3, M4)
D6961636	OVERLOAD (M1, M2)
D6961607	OVERLOAD (M8, M9, M10)
D6961612	OVERLOAD (M5, M6, M7)
D6961639	OVERLOAD (M3, M4)
20271101	PC BOARD
B1340115	TSTAT DISC TYPE (M7, M10)
B1340116	TSTAT DISC TYPE (M7, M10)
B1340114	TSTAT DISC TYPE (M1, M3, M5, M8)
B1340111	TSTAT-DISC TYPE (M1, M2, M3, M4, M5, M6, M8, M9)
B1340112	TSTAT-DISC TYPE (M2, M4, M6, M9)

SPECIAL PARTS

11115801	INSTR-CHAS INSTAL
11113302	MANUAL-OWNERS
RP4210015	MANUAL-PARTS
A0050773	PAINT-TOUCH UP

Expanded Model and Color Nomenclature

M1 - NTE07A25A3A	P1232701R
M2 - NTE07A35A3A	P1232702R
M3 - NTE09A25A3A	P1232704R
M4 - NTE09A35A3A	P1232705R
M5 - NTE12A25A3A	P1232707R
M6 - NTE12A35A3A	P1232708R
M7 - NTE12A50A3A	P1232710R
M8 - NTE15A25A3A	P1232711R
M9 - NTE15A35A3A	P1232712R
M10 - NTE15A50A3A	P1232714R

Front/Chassis

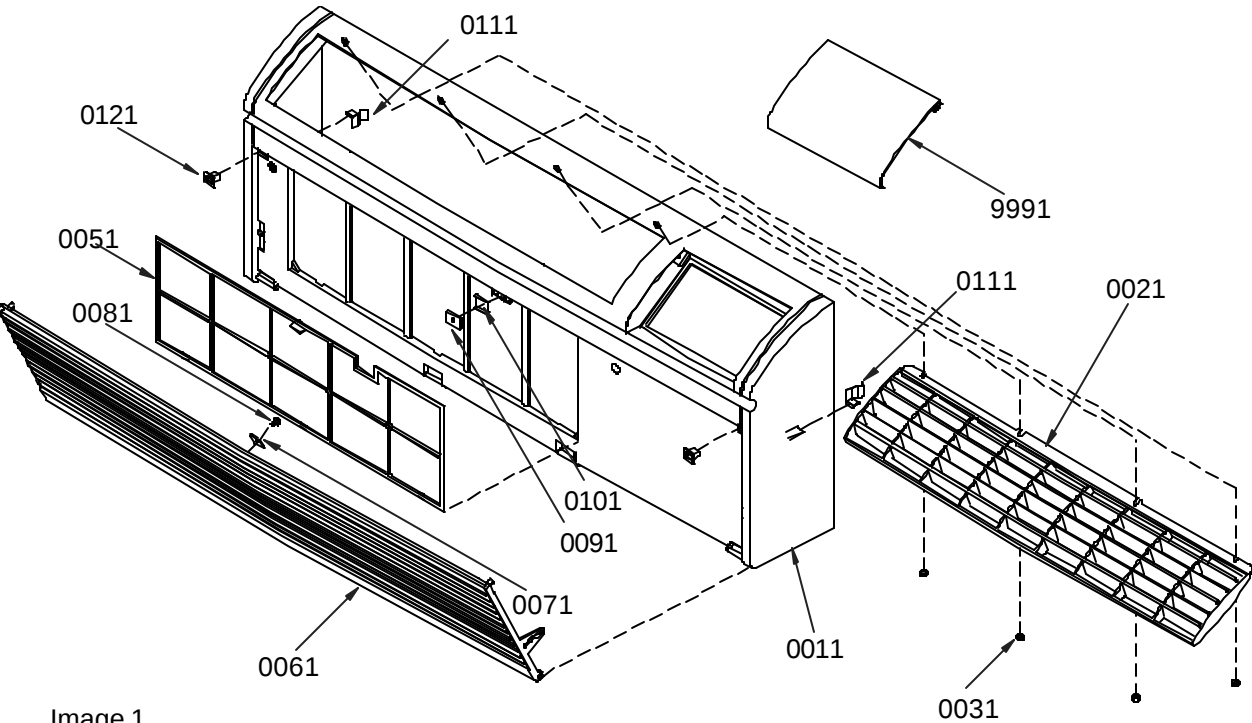
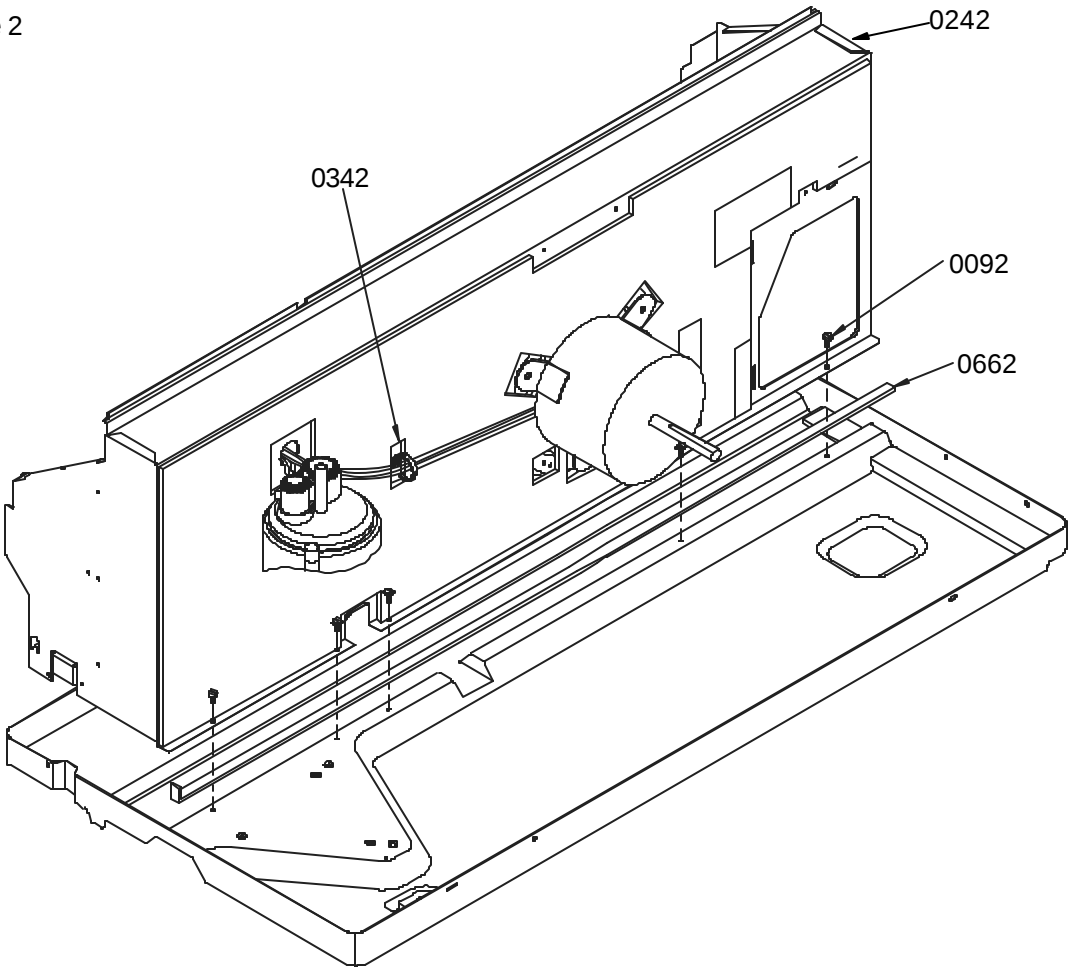


Image 1

Image 2



Front/Chassis

Ref Part	Ref. Part
. No: Description:	No: No: Description:

Image 1:

0011	11042701	FRONT
0021	11167401	GRILLE-DISCHARGE
0031	M0293604	PALNUT (QTY 4)
0051	11045201	FILTER
0061	11042602	GRILLE-INTAKE
0071	11047101	STRIKE
0081	M0253217	SCREW-TF
0091	11047301	MAGNET
0101	11047201	HOLDER-MAGNET
0111	11045102	CLIP-SIDE (QTY 2)
0121	10690002	DOOR CATCH ASSY (QTY 2)
9991	11143301	DOOR ASSY-AMANA

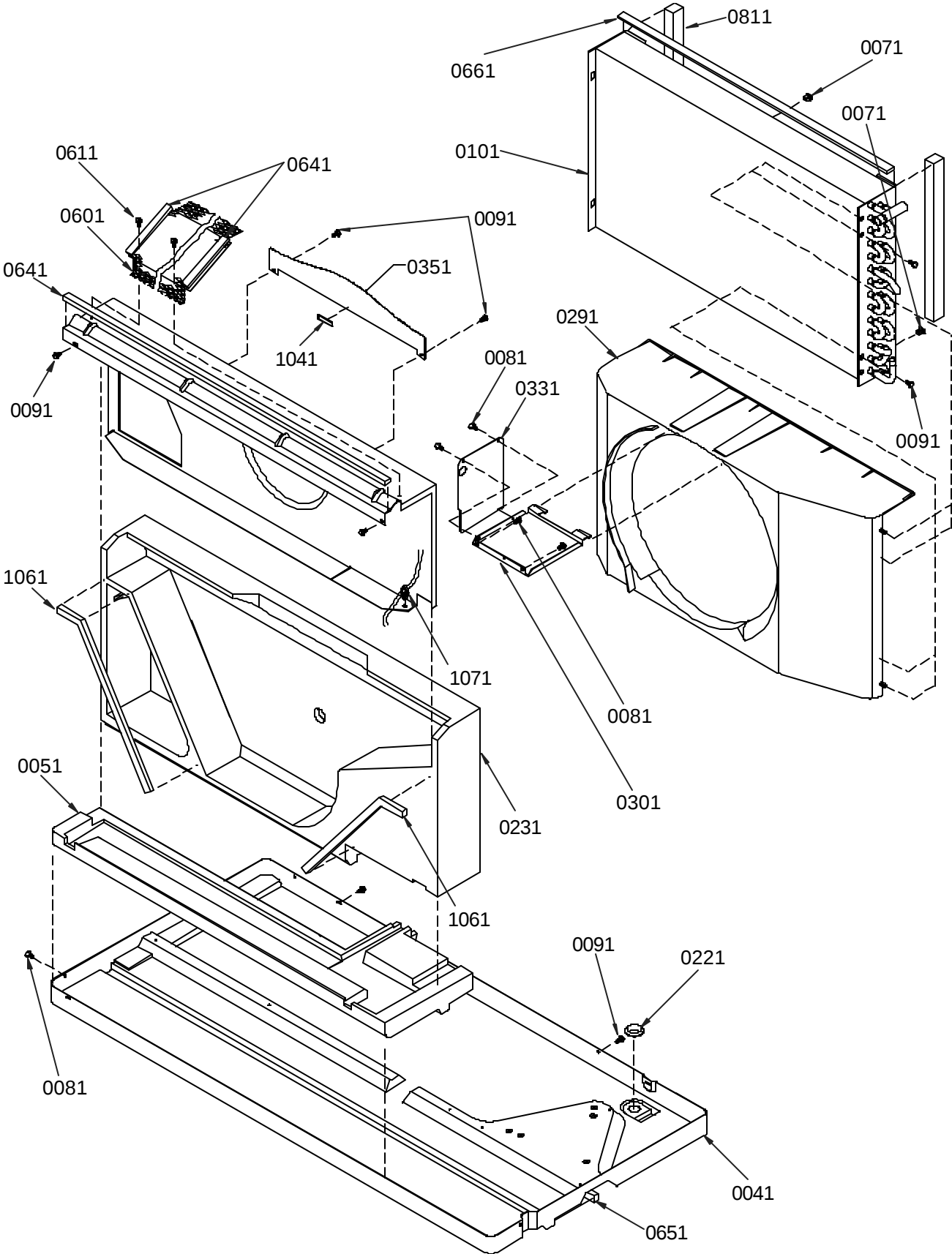
Image 2:

0092	M0216716	SCREW-SM (QTY AR)
0242	11045506	PARTITION PANEL
0342	M0118702	CLIP-GUIDE
0662	10839803	GASKET-CROSS LINK (QTY AR)

Expanded Model and Color Nomenclature

M1 - NTE07A25A3A	P1232701R
M2 - NTE07A35A3A	P1232702R
M3 - NTE09A25A3A	P1232704R
M4 - NTE09A35A3A	P1232705R
M5 - NTE12A25A3A	P1232707R
M6 - NTE12A35A3A	P1232708R
M7 - NTE12A50A3A	P1232710R
M8 - NTE15A25A3A	P1232711R
M9 - NTE15A35A3A	P1232712R
M10 - NTE15A50A3A	P1232714R

Chassis



Chassis

Ref Part No:	Description:	Ref. Part No:	Description:
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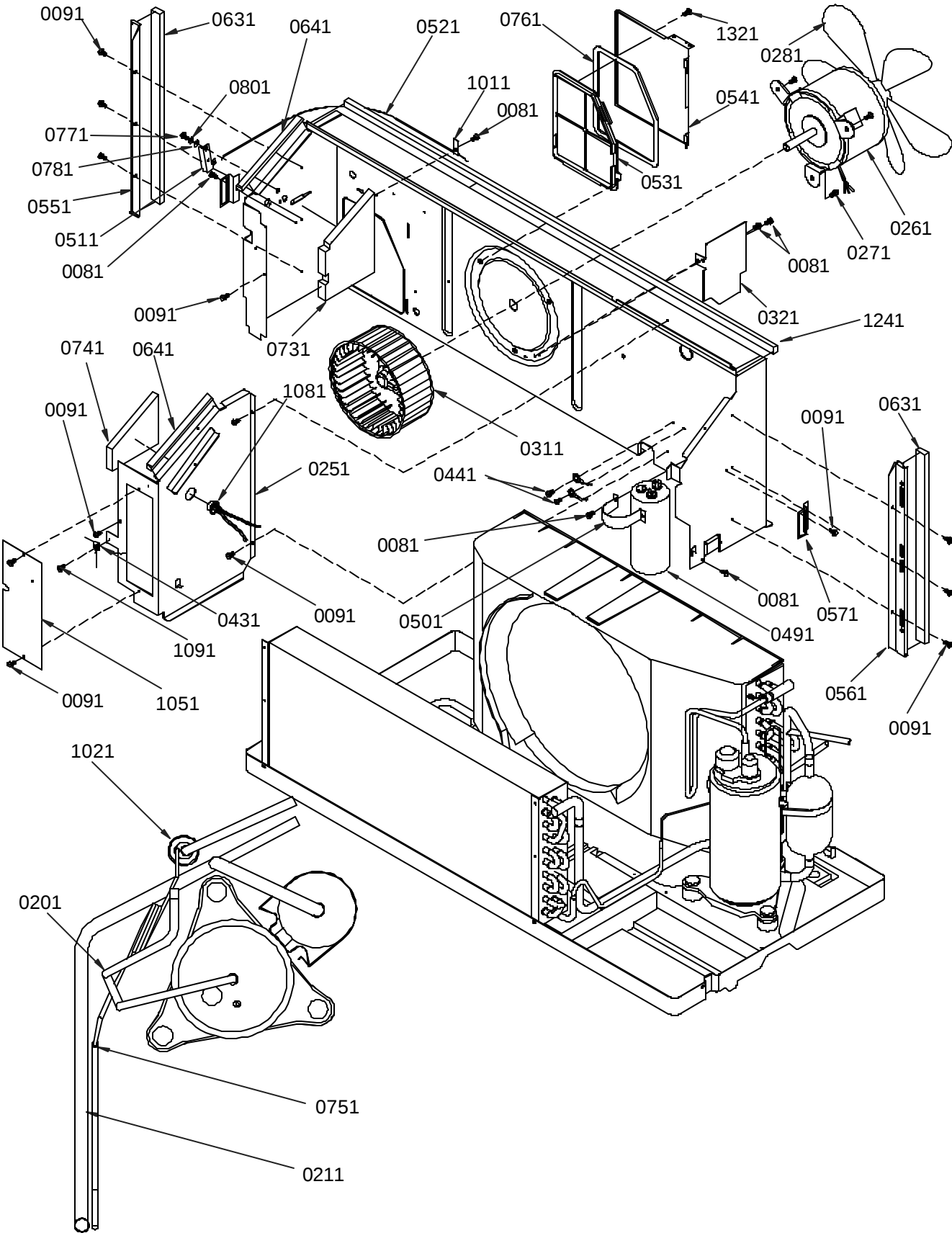
Image 1:

0041	11042510	BASEPAN-PNT
0051	11044702	PAD-EVAPORATOR
0071	A3315701	GROMMET (QTY AR)
0081	M0211216	SCREW-SM (QTY AR)
0091	M0216716	SCREW-SM (QTY AR)
0101	20007503	COND ASSY (M3, M4, M5, M6, M7, M8, M9, M10)
0101	20007702	COND ASSY (M1, M2)
0221	A3080003	PLUG-BUTTON
0231	11045802	SCROLL-BLOWER
0291	11167301	SHROUD-CONDENSER
0301	11044201	BRACE-TIE
0331	11046501	BAFFLE-TOP
0351	11043902	BLW IN EX PNT PTAC03
0601	11123904	DISCH-SCREEN-PNT
0611	M0204517	SCREW-SM STL ZINC (QTY AR)
0641	10839705	GASKET .500 X .250 (QTY AR)
0651	10839808	GASKET-CROSS LINK (QTY AR)
0661	10839803	GASKET-CROSS LINK (QTY AR)
0811	10839712	GASKET .625 X .750 (QTY AR)
1041	10839722	GASKET .250 X .062
1061	10839706	GASKET .500 X .500 (QTY AR)
1071	M0120801	CLIP-GUIDE

Expanded Model and Color Nomenclature

M1 - NTE07A25A3A	P1232701R
M2 - NTE07A35A3A	P1232702R
M3 - NTE09A25A3A	P1232704R
M4 - NTE09A35A3A	P1232705R
M5 - NTE12A25A3A	P1232707R
M6 - NTE12A35A3A	P1232708R
M7 - NTE12A50A3A	P1232710R
M8 - NTE15A25A3A	P1232711R
M9 - NTE15A35A3A	P1232712R
M10 - NTE15A50A3A	P1232714R

Chassis/Compressor Tubing



Chassis/Compressor Tubing

Ref Part

No: Description:

Image 1:

0081	M0211216	SCREW-SM (QTY AR)
0091	M0216716	SCREW-SM (QTY AR)
0201	11178502	TUBE-DISCH (M8, M9, M10)
0201	11194201	TUBE-DISCH (M1, M2)
0201	20228501	TUBE-DISCH (M3, M4)
0201	11180101	TUBE-DISCHARGE (M5, M6, M7)
0211	11144501	SUCTION TUBE WELD (M5, M6, M7, M8, M9, M10)
0211	11194401	SUCTION TUBE WELD (M1, M2)
0211	11194501	SUCTION TUBE WELD (M3, M4)
0251	11167503	PANEL-MID PART
0261	11114907	MOTOR-FAN (M1, M2, M3, M4)
0261	11114909	MOTOR-FAN (M5, M6, M7, M8, M9, M10)
0271	M0224956	SCREW-TAP R (QTY 3)
0281	20046501	FAN-PL. COND.
0311	11044101	WHEEL-BLOWER
0321	20245401	BAFFLE-COND INLET
0431	20075601	CLIP-T'STAT
0441	M0227803	SCREW-TC (QTY AR)
0491	D6789051	CAPACITOR (M5, M6, M7)
0491	D6789049	CAPACITOR-POLY (M8, M9, M10)
0491	D6789054	CAPACITOR-ROUND (M1, M2, M3, M4)
0501	C6300502	STRAP-CAPACITOR
0511	11046302	LEVER ARM
0521	11115401	CABLE
0531	11046201	FILTER-VENT
0541	11046105	DOOR-VENT
0551	11044902	SEAL-L SIDE
0561	11044901	SEAL-R SIDE
0571	11191702	BRKT-PART PAN (QTY 2)
0631	10839807	GASKET-CROSS LINK (QTY AR)
0641	10839705	GASKET .500 X .250 (QTY AR)
0731	11122901	INSUL-LEFT
0741	11123001	INSUL-RIGHT
0751	11168104	CAPILLARY WELD (M1, M2)
0751	11168204	CAPILLARY WELD (M3, M4)
0751	11171507	CAPILLARY WELD (M5, M6, M7)
0751	11171508	CAPILLARY WELD (M8, M9, M10)
0761	10839810	GASKET-CROSS LINK (QTY AR)
0771	M0220757	SCREW-SHLDR
0781	M0273701	WASHER-SPRING
0801	M0270529	WASHER-FLAT
1011	M0108103	CLAMP-TUBE
1021	20260002	DRYER-FILTER
1051	11167602	COVER-ACCESS
1081	A4554801	BUSHING-SNAP
1091	M0216529	SCREW-SM (QTY AR)
1241	10839814	GASKET-CROSS LINK (QTY AR)
1321	M0238833	SCREW-SHLDR

Ref. Part

No: No: Description:

Expanded Model and Color Nomenclature

M1 - NTE07A25A3A	P1232701R
M2 - NTE07A35A3A	P1232702R
M3 - NTE09A25A3A	P1232704R
M4 - NTE09A35A3A	P1232705R
M5 - NTE12A25A3A	P1232707R
M6 - NTE12A35A3A	P1232708R
M7 - NTE12A50A3A	P1232710R
M8 - NTE15A25A3A	P1232711R
M9 - NTE15A35A3A	P1232712R
M10 - NTE15A50A3A	P1232714R

Compressor & Tubing

Image 1

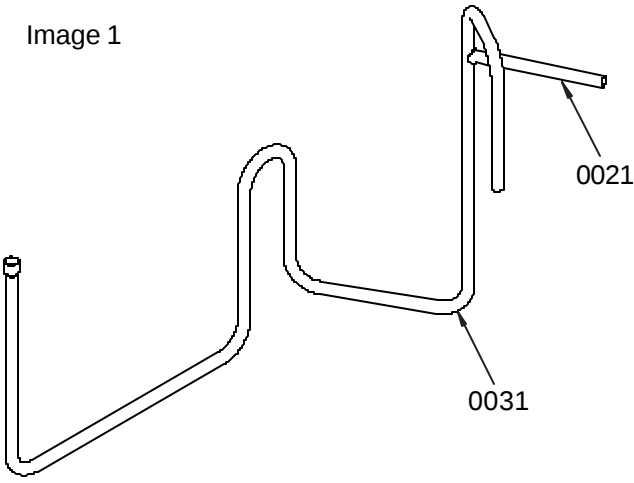


Image 2

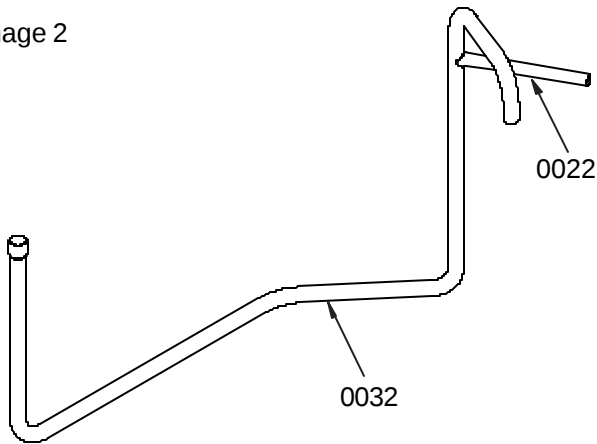
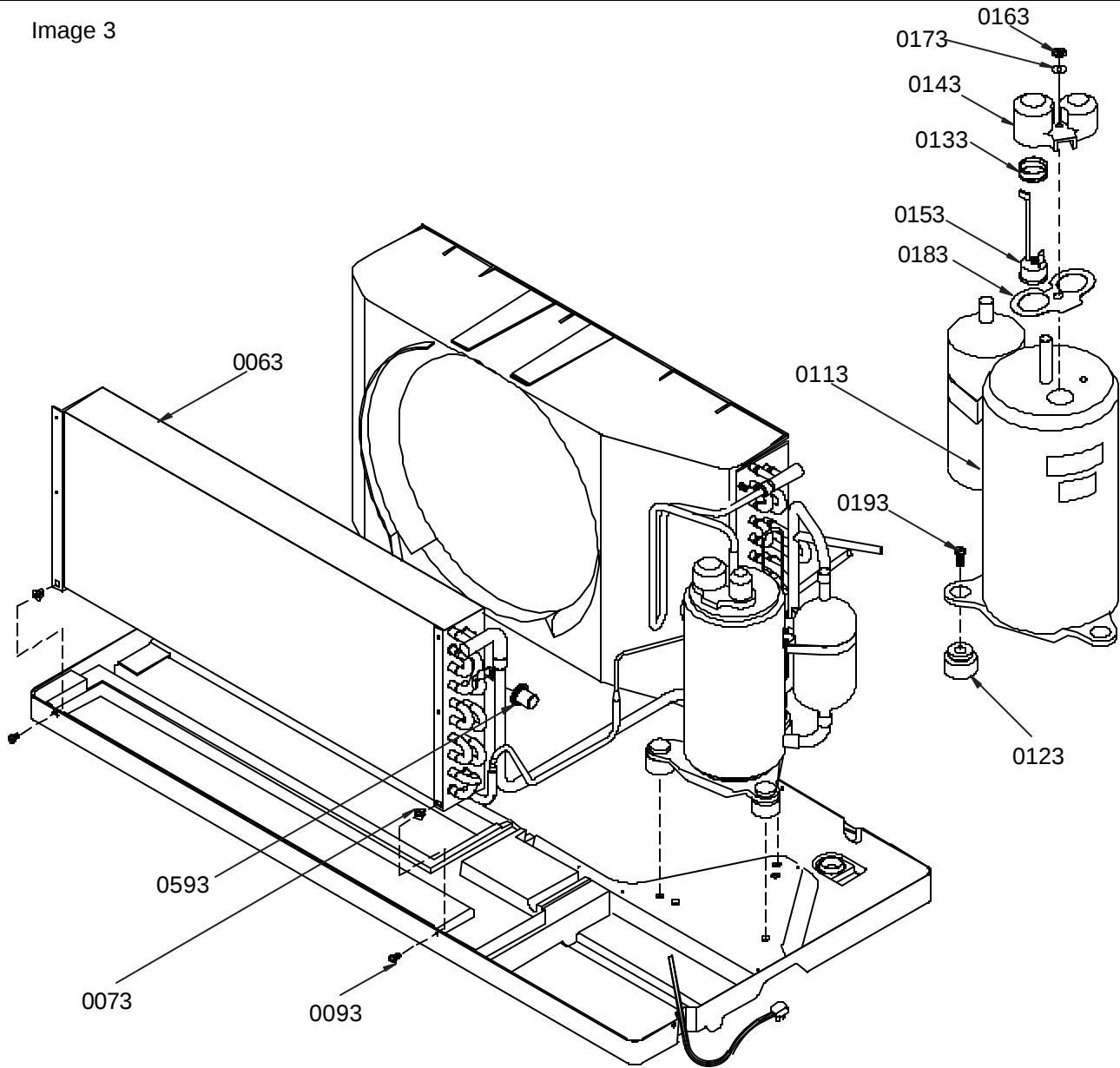


Image 3



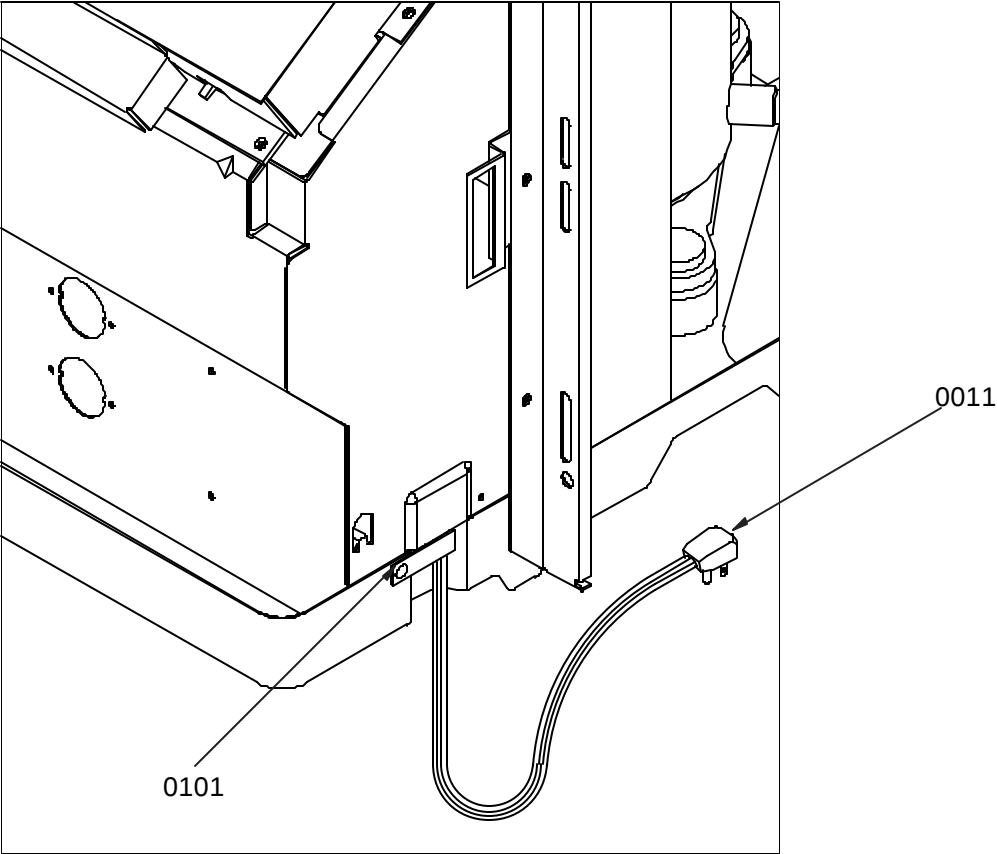
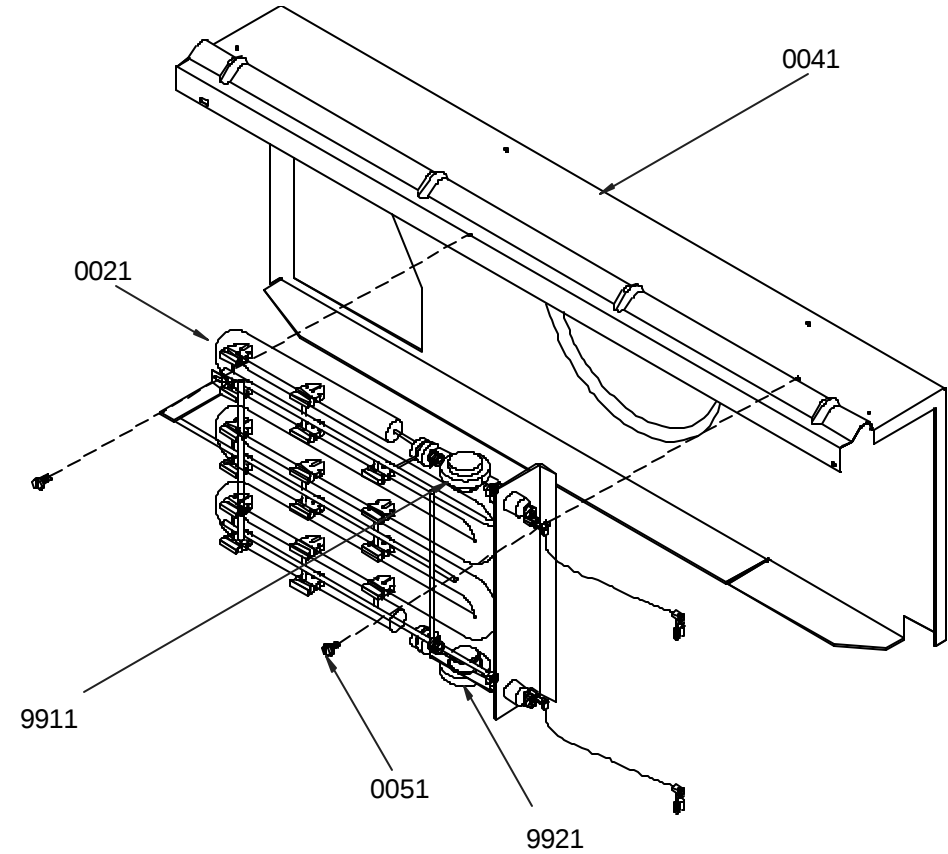
Compressor & Tubing

Ref Part No:	Description:	Ref. Part No:	Description:
<i>Image 1:</i>			
0021 A4528917	TUBE-PROCESS (M5, M6, M7, M8, M9, M10)		
0031 11144601	TUBE-SUCTION (M5, M6, M7, M8, M9, M10)		
<i>Image 2:</i>			
0022 A4528918	TUBE-PROCESS (M1, M2, M3, M4)		
0032 11194101	TUBE-SUCTION (M1, M2)		
0032 11194301	TUBE-SUCTION (M3, M4)		
<i>Image 3:</i>			
0063 11165603	EVAP ASSY (M5, M6, M7, M8, M9, M10)		
0063 11165703	EVAP ASSY (M3, M4)		
0063 11165803	EVAP ASSY (M1, M2)		
0073 A3315701	GROMMET (QTY AR)		
0093 M0216716	SCREW-SM (QTY AR)		
0113 D6926116	COMP-PN 2K21S3R236A (M8, M9, M10)		
0113 D6985807	COMP-PN 2P17S3R236A (M5, M6, M7)		
0113 D6887709	COMP-PN 2R10S3R236A (M1, M2)		
0113 D6887711	COMP-PN 2R13S3R236A (M3, M4)		
0123 A3448601	GROMMET (M5, M6, M7, M8, M9, M10)		
0123 A4622801	GROMMET (M1, M2, M3, M4)		
0133 A3436901	SPRING-OVERLOAD		
0143 20120101	CAP-COMP TERM COVER		
0153 D6961607	OVERLOAD (M8, M9, M10)		
0153 D6961612	OVERLOAD (M5, M6, M7)		
0153 D6961636	OVERLOAD (M1, M2)		
0153 D6961639	OVERLOAD (M3, M4)		
0163 A3436601	NUT-TERM COVER		
0173 A3436801	GASKET-NUT		
0183 A3436701	GASKET-TERM COVER		
0193 M0253610	SCREW-SHLDR (M5, M6, M7, M8, M9, M10)		
0193 M0253661	SCREW-SHLDR (M1, M2, M3, M4)		
0593 11046702	DISC-THERMOSTAT (M5, M6, M7, M8, M9, M10)		
0593 11046703	DISC-THERMOSTAT (M1, M2, M3, M4)		

Expanded Model and Color Nomenclature

M1 - NTE07A25A3A	P1232701R
M2 - NTE07A35A3A	P1232702R
M3 - NTE09A25A3A	P1232704R
M4 - NTE09A35A3A	P1232705R
M5 - NTE12A25A3A	P1232707R
M6 - NTE12A35A3A	P1232708R
M7 - NTE12A50A3A	P1232710R
M8 - NTE15A25A3A	P1232711R
M9 - NTE15A35A3A	P1232712R
M10 - NTE15A50A3A	P1232714R

Heater



Heater

Ref Part	Ref. Part
No:	No: No:
Description:	Description:

Image 1:

0011 11114401	CORD-250V 15A (M1, M3, M5, M8)
0011 11114501	CORD-250V 20A (M2, M4, M6, M9)
0011 11114601	CORD-250V 30A (M7, M10)
0021 20252002	HTR 3 2.5KW ASSY (M1, M3, M5, M8)
0021 20252003	HTR 3 3.5KW ASSY (M2, M4, M6, M9)
0021 20252005	HTR 3 5.0 KW ASSY (M7, M10)
0041 11044304	BLWR INTK-PNT PTAC01
0051 M0216716	SCREW-SM (QTY AR)
0101 M0103905	CLAMP-SPEED (M1, M3, M5, M8)
0101 M0103906	CLAMP-SPEED (M2, M4, M6, M7, M9, M10)
9911 B1340115	TSTAT DISC TYPE (M7, M10)
9911 B1340111	TSTAT-DISC TYPE (M1, M2, M3, M4, M5, M6, M8, M9)
9921 B1340114	TSTAT DISC TYPE (M1, M3, M5, M8)
9921 B1340116	TSTAT DISC TYPE (M7, M10)
9921 B1340112	TSTAT-DISC TYPE (M2, M4, M6, M9)

Expanded Model and Color Nomenclature

M1 - NTE07A25A3A	P1232701R
M2 - NTE07A35A3A	P1232702R
M3 - NTE09A25A3A	P1232704R
M4 - NTE09A35A3A	P1232705R
M5 - NTE12A25A3A	P1232707R
M6 - NTE12A35A3A	P1232708R
M7 - NTE12A50A3A	P1232710R
M8 - NTE15A25A3A	P1232711R
M9 - NTE15A35A3A	P1232712R
M10 - NTE15A50A3A	P1232714R

Control Panel

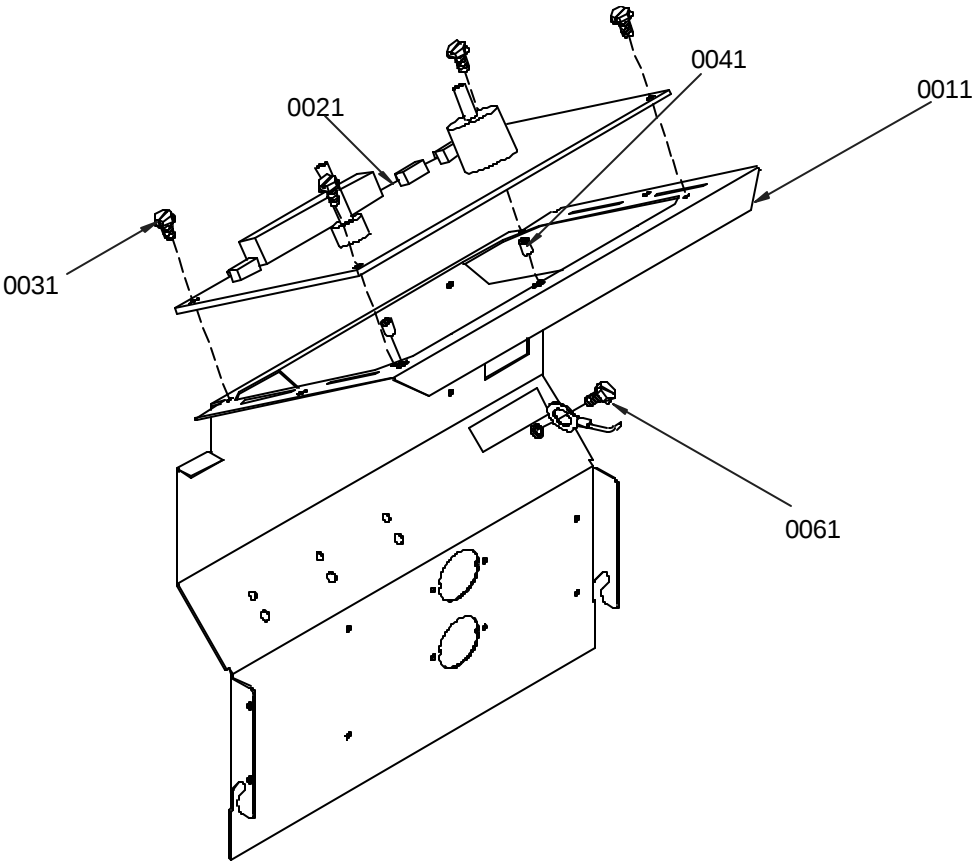
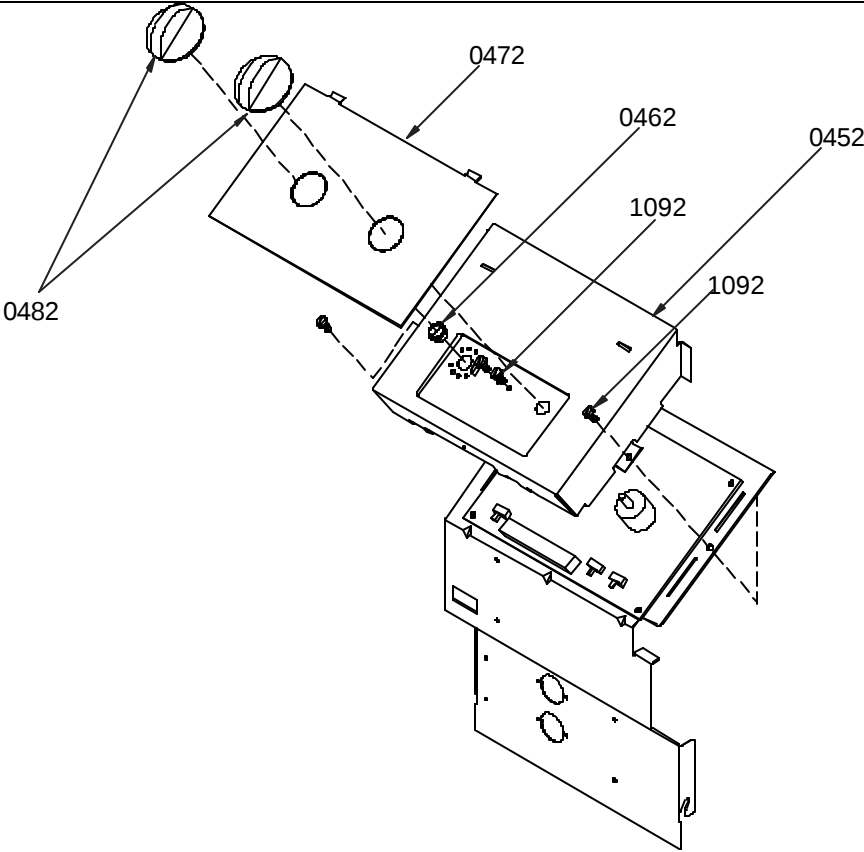


Image 1

Image 2



Control Panel

Ref Part

. No: Description:

Ref. Part

No: No: Description:

Image 1:

0011	11044501	PANEL-CONTROL
0021	20271101	PC BOARD
0031	M0216529	SCREW-SM (QTY AR)
0041	M0590702	SUPPORT (QTY 2)
0061	M0227803	SCREW-TC

Image 2:

0452	11044401	COVER-CONTROL PANEL
0462	M0117902	CLIP-TUBULAR
0472	20005701	PLATE-ESC
0482	11042902	KNOB-CONTROL (QTY 2)
1092	M0216529	SCREW-SM (QTY AR)

Expanded Model and Color Nomenclature

M1 - NTE07A25A3A	P1232701R
M2 - NTE07A35A3A	P1232702R
M3 - NTE09A25A3A	P1232704R
M4 - NTE09A35A3A	P1232705R
M5 - NTE12A25A3A	P1232707R
M6 - NTE12A35A3A	P1232708R
M7 - NTE12A50A3A	P1232710R
M8 - NTE15A25A3A	P1232711R
M9 - NTE15A35A3A	P1232712R
M10 - NTE15A50A3A	P1232714R